

Medicare & Medicaid EHR Incentive Programs

HIT Policy Committee March 10, 2015





Registration and Payment Data



Active Registrations through January 2015

	January-15	Program-to-Date
Medicare Eligible Professionals	3,895	343,886
Doctors of Medicine or Osteopathy	3,298	302,296
Dentists	15	448
Optometrists	197	16,065
Podiatrists	110	10,114
Chiropractors	275	14,963
Medicaid Eligible Professionals	2,013	171,272
Physicians	818	109,784
Certified Nurse-Midwives	42	3,527
Dentists	393	19,184
Nurse Practitioners	698	35,607
Optometrists	27	356
Physicians Assistants	748	3,527
Hospitals	7	4,808
Medicare Only	1	237
Medicaid Only	2	161
Medicare/Medicaid	4	4,410
Total	5,915	519,966



January 2015 Medicare Incentive Payments

			Program-to-Date Providers Paid	Program-to-Date Payment Amount		
Eligible Professionals						
Doctors of Medicine or Osteopathy	11,073	\$	97,703,899	479,758	\$	6,282,095,719
Dentists	8	\$	78,400	471	\$	5,474,799
Optometrists	382	\$	3,451,929	22,995	\$	276,462,924
Podiatrists	302	\$	2,331,420	17,906	\$	239,718,383
Chiropractors	557	\$	5,167,496	16,254	\$	172,452,670
Total Eligible Professionals	12,322	\$	108,733,143	537,384	\$	6,976,204,495
Eligible Hospitals						
Subsection (d) Hospitals	688	\$	635,977,904	\$ 8,460	\$	11,796,275,069
Critical Access Hospitals	62	\$	18,076,917	\$ 2,000	\$	791,040,278
Total Hospitals	750	\$	654,054,821	\$ 10,460	\$	12,587,315,347
TOTAL	13,072	\$	762,787,964	547,844	\$	19,563,519,841



Medicaid Program Totals January 2015

	Prog	AIU gram t	o Date	Pro	MI ogram	J to Date	Total Program to Date		
	Providers		Payment	Providers		Payment	Providers		Payment
Physicians	93,313	\$	1,953,144,945	55,867	\$	484,041,753	149,180	\$	2,437,186,698
Nurse Practitioners	24,575	\$	521,463,931	11,940	\$	106,884,674	36,515	\$	628,348,605
Dentists	14,127	\$	300,016,834	1,013	\$	8,920,750	15,140	\$	308,937,584
Certified Nurse - Midwives	2,711	\$	57,587,500	1,716	\$	15,644,250	4,427	\$	73,231,750
Optometrists	83	\$	1,756,667	22	\$	263,500	105	\$	2,020,167
Physicians Assistants practicing in FQHC or RHC led by a PA	1,614	\$	34,170,000	880	\$	7,650,000	2,494	\$	41,820,000
Eligible Professionals Total	136,423	\$	2,868,139,877	71,438	\$	623,404,927	207,861	\$	3,491,544,804
Acute Care Hospitals (including CAHs)	3,483	\$	2,717,252,873	5,614	\$	2,572,584,852	9,097	\$	5,289,837,725
Children's Hospitals	81	\$	186,403,992		\$	128,242,442	169	\$	314,646,435
Medicare Advantage Hospitals	1	\$	505,931	-	\$	120,242,442	103	\$	505,931
Eligible Hospitals Total	3,565		2,904,162,796		\$	2,700,827,295	9,267	\$	
Grand Total	139,988	\$	5,772,302,673	77,140	\$	3,324,232,221	217,128	\$	9,096,534,894



Unique Providers Paid thru January 2015

	Unique Providers Paid 2011 Program Year	Unique Providers Paid 2012 Program Year	Unique Providers Paid 2013 Program Year	Unique Providers Paid 2014 Program Year	Unique Providers Paid Program - To - Date
Medicare Eligible Professionals	58,405	188,408	232,418	58,136	279,783
Doctors of Medicine or Osteopathy	51,408	168,526	207,291	52,523	249,188
Dentists	53	170	207	41	262
Optometrists	2,576	8,593	10,219	1,604	12,344
Podiatrists	2,916	6,275	6,886	1,826	8,744
Chiropractors	1,452	4,844	7,815	2,142	9,245
Medicaid Eligible Professionals	49,942	68,738	76,092	13,086	135,767
Certified Nurse-Midwives	1,108	1,422	1,641	256	2,802
Dentists	2,643	5,290	5,488	1,717	14,150
Nurse Practitioners	8,120	11,264	14,378	2,752	25,020
Optometrists		1	63	41	101
Physicians	37,430	49,981	53,609	8,160	92,068
Physicians Assistants	641	780	913	160	1,626
Eligible Hospitals & CAHs	2,320	3,307	4,215	3,335	4,765
Medicare Only	71	164	229	159	239
Medicaid Only	54	72	90	28	138
Medicare/Medicaid	2,195	3,071	3,896	3,148	4,388
Medicare Advantage Organizations For Eligible Professionals	10,472	11,315	11,641	_	13,635
Total	121,139	271,768	324,366	74,557	433,950



Program Payments thru January 2015

	nount Paid 1 Program Year	mount Paid 2 Program Year	mount Paid 3 Program Year	nount Paid Program Year	ount Paid Program Year	mount Paid ram - To - Date
Medicare Eligible Professionals	\$ 979,666,454	\$ 2,879,790,933	\$ 2,575,693,027	\$ 541,054,080	\$ _	\$ 6,976,204,495
Doctors of Medicine or Osteopathy	\$ 869,606,164	\$ 2,606,127,832	\$ 2,317,169,243	\$ 489,192,480	\$ _	\$ 6,282,095,719
Dentists	\$ 757,738	\$ 2,256,298	\$ 2,041,322	\$ 419,440	\$ _	\$ 5,474,799
Optometrists	\$ 39,019,045	\$ 116,937,152	\$ 105,218,728	\$ 15,288,000	\$ _	\$ 276,462,924
Podiatrists	\$ 51,783,860	\$ 97,193,161	\$ 75,523,922	\$ 15,217,440	\$ _	\$ 239,718,383
Chiropractors	\$ 18,499,648	\$ 57,276,490	\$ 75,739,812	\$ 20,936,720	\$ -	\$ 172,452,670
Medicaid Eligible Professionals	\$ 1,048,787,200	\$ 1,197,669,278	\$ 1,059,931,697	\$ 185,092,878	\$ 63,750	\$ 3,491,544,804
Certified Nurse-Midwives	\$ 23,545,000	\$ 24,076,250	\$ 22,134,000	\$ 3,476,500	\$ -	\$ 73,231,750
Dentists	\$ 56,057,500	\$ 109,861,084	\$ 107,969,250	\$ 35,007,250	\$ 42,500	\$ 308,937,584
Nurse Practitioners	\$ 172,309,173	\$ 198,438,420	\$ 215,044,342	\$ 42,535,420	\$ 21,250	\$ 628,348,605
Optometrists	\$ -	\$ 8,500	\$ 1,204,167	\$ 807,500	\$ -	\$ 2,020,167
Physicians	\$ 783,360,527	\$ 852,352,275	\$ 700,791,688	\$ 100,682,208	\$ -	\$ 2,437,186,698
Physicians Assistants	\$ 13,515,000	\$ 12,932,750	\$ 12,788,250	\$ 2,584,000	\$ -	\$ 41,820,000
Eligible Hospitals & CAHs	\$ 3,178,959,355	\$ 5,583,260,866	\$ 6,254,411,386	\$ 3,173,901,625	\$ 1,772,204	\$ 18,192,305,437
Medicare Only	\$ 113,430,824	\$ 231,421,666	\$ 229,659,211	\$ 128,077,130	\$ -	\$ 702,588,831
Medicaid Only	\$ 129,581,442	\$ 107,540,952	\$ 116,192,294	\$ 25,284,341	\$ 1,594,619	\$ 380,193,649
Medicare/Medicaid	\$ 2,935,947,089	\$ 5,244,298,248	\$ 5,908,559,881	\$ 3,020,540,154	\$ 177,586	\$ 17,109,522,958
Medicare Advantage Organizations For Eligible Professionals	\$ 180,106,590	\$ 134,773,289	\$ 91,873,828	\$ -	\$ _	\$ 406,753,707
Total	\$ 5,387,519,599	\$ 9,795,494,367	\$ 9,981,909,938	\$ 3,900,048,584	\$ 1,835,954	\$ 29,066,808,443



2014 EP Attestation Data thru March 1, 2015

Providers may attest until March 20, 2015



2014 Attestations thru March 1

- EPs successfully attested for 2014 209,369
 - New participants (Program Year 1) 36,435
 - Attested to Stage 1 153,002
 - Attested to Stage 2 56,367
 - Scheduled to attest to Stage 2 (Program Year 3 and beyond) – 125,262



2014 Attestations thru March 1

- 209,369 Total EPs have successfully attested for 2014 so far
 - Out of the total who have attested so far 125,262 were scheduled to attest to Stage 2 (Program Year 3 and beyond)
 - Out of these providers 56,367 attested to Stage 2



EHR Incentive Programs Attestation Data



Providers Included

This data-only analysis shows our earliest adopters who have attested, but does not inform us on barriers to attestation.

At the time of the analysis

- 301,047 EPs had attested
 - 300,835 Successfully
 - 213 Unsuccessfully
 - 50,937 for Stage 2
- 4,379 Hospital had attested
 - All successfully for Stage 1
 - 1,818 for Stage 2



Highlights

- On average all thresholds were greatly exceeded, but every threshold had some providers on the borderline
- Drug formulary, immunization registries and patient list are the most popular menu objectives for EPs
 - Advance Directives, Clinical Lab Test Results, and Drug Formulary for hospitals
- Transition of care summary and patient reminders were the least popular menu objectives for EPs
 - Transition of Care and Reportable Lab Results for hospitals
- Little difference between EP and hospitals
- Little difference among specialties in performance, but differences in exclusions and deferrals



90 Day Performance Data



EP 2011, 2012, 2013, and 2014 90 Days Core Objective Performance

	2011	2012	2013	2014
Number of Attestations	58,406	138,955	67,019	36,455
CPOE for Medication Orders	84.0%	81.4%	83.9%	90.8%
Maintain Problem List	96.4%	96.8%	97.1%	97.2%
ePrescribing	79.1%	83.0%	85.5%	86.7%
Active Medication List	97.1%	97.1%	97.0%	97.1%
Medication Allergy List	96.3%	96.6%	96.6%	96.9%
Record Demographics	90.5%	92.2%	93.9%	95.3%
Record Vital Signs	90.2%	91.2%	91.6%	92.9%
Record Smoking Status	89.6%	91.9%	93.4%	94.6%
Electronic Copy of Health Information	96.3%	97.3%	97.9%	86.2%
Clinical Summaries	78.4%	80.5%	83.1%	84.4%



EP 2011, 2012, 2013, and 2014 90 Days Menu Objective Performance

	2011	2012	2013	2014
Clinical Lab Test Results	91.5%	93.0%	92.8%	92.8%
Patient Reminders	61.7%	62.1%	64.1%	59.0%
Patient Electronic Access	72.6%	73.9%	78.8%	70.9%
Patient-Specific Education Resources	49.0%	51.0%	58.1%	66.8%
Medication Reconciliation	89.5%	90.1%	90.4%	91.2%
Transition of Care Summary	88.9%	91.6%	92.8%	91.3%
Immunization Registries Data Submission	37.6%	35.6%	35.8%	42.0%
Syndromic Surveillance Data Submission	6.5%	6.3%	4.7%	9.0%



Hospital 2011, 2012, 2013, and 2014 90 Days Core Objective Performance

	2011	2012	2013	2014
Number of Attestations	821	1,815	1,484	259
CPOE for Medication Orders	84.9%	83.6%	84.2%	87.7%
Maintain Problem List	94.8%	95.0%	95.2%	95.8%
Active Medication List	97.3%	98.0%	98.0%	98.1%
Medication Allergy List	97.5%	98.1%	98.1%	98.0%
Record Demographics	96.1%	96.4%	96.9%	97.3%
Record Vital Signs	93.1%	91.7%	92.3%	94.4%
Record Smoking Status	93.4%	92.7%	93.2%	95.5%
Electronic Copy of Health Information	96.5%	97.0%	95.9%	83.7%
Electronic Copy of Discharge Instructions	95.7%	95.0%	93.6%	97.5%



Hospital 2011, 2012, and 2013, 90 Days, Menu Objective Performance

	2011	2012	2013	2014
Advance Directives	95.4%	95.5%	95.7%	96.9%
Clinical Lab Test Results	95.4%	95.0%	95.7%	95.8%
Patient-Specific Education Resources	71.1%	73.0%	77.7%	83.4%
Medication Reconciliation	84.3%	84.5%	87.4%	88.4%
Transition of Care Summary	80.6%	83.5%	85.9%	82.3%
Immunization Registries Data Submission	48.0%	50.5%	56.9%	56.8%
Reportable Lab Results to Public Health Agencies	16.1%	15.0%	13.3%	15.4%
Syndromic Surveillance Data Submission	17.2%	21.5%	20.0%	15.4%



Returning Providers Performance Data



EP 1st v. Subsequent Years Core Objective Performance

	EPs that F	First Attested	in 2011	EPs that First Attested in 2012		
	2011	2012	2013	2012	2013	
Number of Attestations	58,406	49,556	49,114	138,955	118,810	
CPOE for Medication Orders	84.0%	87.8%	89.2%	81.4%	87.0%	
Maintain Problem List	96.4%	97.4%	97.8%	96.8%	97.8%	
ePrescribing	79.1%	83.5%	85.8%	83.0%	85.7%	
Active Medication List	97.1%	97.8%	98.1%	97.1%	97.7%	
Medication Allergy List	96.3%	97.4%	97.6%	96.6%	97.4%	
Record Demographics	90.5%	94.3%	95.3%	92.2%	95.0%	
Record Vital Signs	90.2%	93.3%	94.2%	91.2%	93.9%	
Record Smoking Status	89.6%	93.8%	94.9%	91.9%	94.9%	
Electronic Copy of Health Information	96.3%	97.3%	97.9%	97.3%	98.0%	
Clinical Summaries	78.4%	84.7%	85.5%	80.5%	85.3%	



EP 1st v. Subsequent Years Menu Objective Performance

	EPs that F	irst Attested	EPs that First Attested in 2012		
	2011	2012	2013	2012	2013
Clinical Lab Test Results	91.5%	92.6%	92.2%	93.0%	92.9%
Patient Reminders	61.7%	68.3%	66.8%	62.1%	67.3%
Patient Electronic Access	72.6%	77.7%	76.4%	73.9%	73.8%
Patient-Specific Education Resources	49.0%	60.8%	61.7%	51.0%	60.8%
Medication Reconciliation	89.5%	90.2%	91.1%	90.1%	91.5%
Transition of Care Summary	88.9%	91.0%	91.2%	91.6%	91.7%
Immunization Registries Data Submission	37.6%	42.3%	48.1%	35.6%	43.4%
Syndromic Surveillance Data Submission	6.5%	6.3%	4.6%	6.3%	4.6%



Hospital 1st v. Subsequent Years Core Objective Performance

	EHs tha	t First Att 2011	tested in	EHs that First Attested in 2012		
	2011	2012	2013	2012	2013	
Number of Attestations	821	788	781	1,815	1,732	
CPOE for Medication Orders	84.9%	88.3%	89.8%	83.6%	86.7%	
Maintain Problem List	94.8%	96.0%	96.6%	95.0%	96.1%	
Active Medication List	97.3%	97.9%	97.9%	98.0%	98.2%	
Medication Allergy List	97.5%	98.0%	98.1%	98.1%	98.0%	
Record Demographics	96.1%	97.4%	97.5%	96.4%	96.7%	
Record Vital Signs	93.1%	94.6%	95.0%	91.7%	92.6%	
Record Smoking Status	93.4%	95.3%	96.3%	92.7%	93.7%	
Electronic Copy of Health Information	96.5%	95.2%	95.1%	97.0%	96.3%	
Electronic Copy of Discharge Instructions	95.7%	94.8%	94.5%	95.0%	93.2%	



Hospital 1st v. Subsequent Years Menu Objective Performance

	EHs that First Attested in 2011			EHs that First Attested in 2012	
	2011	2012	2013	2012	2013
Advance Directives	95.4%	96.4%	96.4%	95.5%	95.7%
Clinical Lab Test Results	95.4%	96.2%	96.6%	95.0%	96.0%
Patient-Specific Education Resources	71.1%	75.7%	78.5%	73.0%	79.0%
Medication Reconciliation	84.3%	87.9%	88.1%	84.5%	86.7%
Transition of Care Summary	80.6%	80.3%	81.3%	83.5%	83.8%
Immunization Registries Data Submission	48.0%	55.2%	57.5%	50.5%	53.8%
Reportable Lab Results to Public Health Agencies	16.1%	14.0%	15.2%	15.0%	15.8%
Syndromic Surveillance Data Submission	17.2%	17.8%	22.5%	21.5%	20.9%



Aggregate Performance Data



EP Quality, Safety, Efficiency, and Reduce Health Disparities

Objective	Performance	Exclusion	Deferral
Problem List	97%	N/A	N/A
Medication List	97%	N/A	N/A
Medication Allergy List	97%	N/A	N/A
Demographics	94%	N/A	N/A
Vital Signs	93%	11%	N/A
Smoking Status	94%	0.3%	N/A



EP Quality, Safety, Efficiency, and Reduce Health Disparities

Objective	Performance	Exclusion	Deferral
CPOE	86%	19%	N/A
Electronic prescribing	85%	22%	N/A
Incorporate lab results	93%	6%	34%
Drug-formulary checks	N/A	13%	15%
Patient lists	N/A	N/A	29%
Send reminders to patients	63%	0.9%	79%



EP Engage Patients and Their **Families**

Objective	Performance	Exclusion	Deferral
E – Copy of Health Information	95%	60%	N/A
Office visit summaries	83%	3%	N/A
Patient Education Resources	58%	N/A	41%
Timely electronic access	74%	1%	70%



EP Improve Care Coordination

Objective	Performance	Exclusion	Deferral
Medication reconciliation	91%	4%	49%
Summary of care at transitions	89%	4%	82%



(LAR) EP Improve Population and **Public Health**

Objective	Performance*	Exclusion	Deferral
Immunizations	41%	42%	17%
Syndromic Surveillance	5%	24%	71%

^{*}Performance is percentage of attesting providers who conducted test



EH Quality, Safety, Efficiency, and Reduce Health Disparities

Objective	Performance	Exclusion	Deferral
Problem List	96%	N/A	N/A
Medication List	98%	N/A	N/A
Medication Allergy List	98%	N/A	N/A
Demographics	97%	N/A	N/A
Vital Signs	93%	N/A	N/A
Smoking Status	94%	0.5%	N/A



EH Quality, Safety, Efficiency, and Reduce Health Disparities

Objective	Performance	Exclusion	Deferral
CPOE	86%	N/A	N/A
Advance directives	96%	0.4%	8%
Incorporate lab results	96%	N/A	14%
Drug-formulary checks	N/A	N/A	19%
Patient lists	N/A	N/A	45%



EH Engage Patients and Their Families

Objective	Performance	Exclusion	Deferral
E – copy of health information	93%	55%	N/A
E – copy of discharge Instructions	94%	53%	N/A
Patient education resources	77%	N/A	56%



EH Improve Care Coordination

Objective	Performance	Deferral
Medication reconciliation	87%	69%
Summary of care at transitions	83%	91%



EH Improve Population and Public Health

Objective	Performance*	Exclusion	Deferral
Immunizations	55%	9%	36%
Reportable Lab Results	15%	4%	82%
Syndromic Surveillance	21%	3%	76%

^{*}Performance is percentage of attesting providers who conducted test



EP Stage 2 Core Performance, Exclusion, and Deferrals

	Performance	Exclusion	Deferral
CPOE for Medication Orders	97.3%	13.9%	N/A
CPOE for Laboratory Orders	94.1%	24.0%	N/A
CPOE for Radiology Orders	91.8%	37.8%	N/A
Generate Prescriptions	88.2%	19.4%	N/A
Record Demographics	98.5%	N/A	N/A
Record Vital Signs	97.6%	7.8%	N/A
Record Smoking Status	98.0%	0.1%	N/A
Enabled Drug-Drug and Drug-Allergy CDS	N/A	14.0%	N/A
Clinical Lab Test	95.3%	8.7%	N/A
Generate List of Patients	N/A	N/A	N/A
Clinically Relevant Information	38.4%	1.6%	N/A



EP Stage 2 Core Performance, Exclusion, and Deferrals

	Performance	Exclusion	Deferral
View, Download, Transmit	34.8%	1.2%	N/A
Timely Online Access	90.9%	0.8%	N/A
Provide Clinical Summaries	89.5%	0.7%	N/A
Provide Patient-specific Education Resources	77.0%	0.6%	N/A
Perform Medication Reconciliation	92.9%	6.6%	N/A
Electronic Transmission of Transition of Care Document	39.4%	86.1%	N/A
Provides Summary of Care Record	85.6%	86.1%	N/A
Exchange with Different CEHRT	N/A	86.1%	N/A
Submit Electronic Data for Immunization	56.7%	43.3%	N/A



EP Stage 2 Menu Performance, Exclusion, and Deferrals

	Performance	Exclusion	Deferral
Use Secure Electronic Messaging	N/A	2.1%	N/A
Imaging Results	80.5%	9.8%	32.1%
Record Patient Family Health History	72.4%	0.4%	1.6%
Submit Electronic Syndromic Surveillance Data	14.9%	14.7%	70.4%
Identify and Report Cancer Cases	2.7%	8.3%	88.9%
Identify and Report Specific Cases	12.6%	8.3%	79.1%
Record Electronic Note	98.5%	0.4%	1.8%



For questions, please contact:

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